# TRANSCAL ISDN VPN Numbers and Contacts

	Anaheim (inactive)	UCI (not on VPN)	District 12 DRI	PATH	Cal Poly
Contacts:	Yochan Baba	Ziggy Bates Rm 517	Stacey Knox 4 <sup>th</sup> floor	Elaine Banks, Alan	Jeff Gerfen Bldg 7
See Note 1	(714) 765-4494	(949) 824-6489	(949)756-2218	Lockhead(510) 231-9494	(805) 756-2990
	ybaba@anaheim.net	ziggy@uci.edu	Ha Nguyen	Jay Sullivan Rm 110	jgerfen@calpoly.edu
	John Thai	Will Recker	(949) 756-7646	510 231-9415 sullivan@	Tom Dickson (telecom)
	(714) 765-5202	(949) 824-5642	Randy Woolley	path.berkeley.edu	(805) 756 –7695
	Juan (at TMC)	John Schafer (telecom)	949-756-4930	Jonathan Felder Rm 118	Ed Stadner 756-1459
		(949) 824-6799	John Slonaker	(510) 231-5745	Bart 756-5719
			949-724-2940	felder@path.berkeley.edu	
VTC Address:	Anaheim Civic Center	Inst of Trans Studies	3347 Michelson Drive,	California PATH	ARDFA
	200 South Anaheim	UC Irvine	Suite 100	UC Berkeley RFS,	Building 4-2nd floor, Cal
	Blvd., 5th floor	522 Social Science	Rm C1166	building 452	Poly,One Grand Avenue
	Anaheim, CA 92805	Tower	Irvine, CA 92612-1692	1301 South 46th Street	San Luis Obispo, CA
		Irvine, CA 92697-3600		Richmond, CA 94804	93407
FAX numbers:	(714) 765-4495	(949) 824-8385	(949) 724-2859	(510) 231-9565	(805) 756-1702
VTC Room	(714) 765-4495	(949) 824-1122	(949)724-2925 voice conf	(510) 231-9418	(805) 756-2736
voice numbers:			phone		
TMC voice	(714) 765-5202	N/A	(949) 440-4449/476-6485		
numbers:			Digitalvoice line(PBX)		
ISDN					
Codec:	8-254-1000	949-737-1763	8-724-3000	8-231-1000	8-756-1000
		949-737-2059 (for 2X)	8-724-2000		
Loopback:	8-254-1001		8-724-3001	N/A	8-756-1001
PRI Line number range:	(700) 254-1000-1050		(700) 724-2000-2050	(700) 231-1000-1050	(700) 756-1000-1050
			(700) 724-3000-3050		

Transcal VTC Reference charts (rev. date: 2/18/04 ggg)

	UCSB (not on VPN)	Sacramento	HQ IT VTC (see note 2)	Dist 11 TMC (not on VPN)	CCIT (not on VPN)
Contacts:	Deborah Carter (805) 893-8694 carter@id.ucsb.edu	Sue Morgan 916-654-9322 Roy Rounds 916 654-6981 Roy Rounds@dot.ca.gov Jerry Kwong 916 654-8687 jkwong@dot.ca.gov	Gregg Duke (916) 654-3966 VTC/HQ/Caltrans/cagov@dot Cherice Luckey Ishmael Briseno Steve Styduhar	Asad Khan 8-734-3077, 858-467-3077 Sayed Noroozi 858-467-3031	Main 510-642-5460, Nicole Francoise, Fax 510-642-0910 http://www.calccit.org Hamed Benouar 510-642-5224 Francc Kovac (IT) 510.642.6952 Cell 510.847.4448
Address:	Instructional Resources 1205 Kerr Hall, UCSB Santa Barbara, CA 93106	Caltrans, Div Res & Innov 1227 O Street, 5th floor Sacramento, CA 95814	IT Telecom - Video Conferencing CA Dept. of Transportation 1120 N Street, MS20 Sacramento, CA 95814	7283 Opportunity Rd. San Diego, CA 91111	2105 Bancroft Way, 3 <sup>rd</sup> flr. Berkeley, Ca 94720-1516
FAX numbers:	(805) 893-8719	(916) 654-9977			
Room numbers:	(805) 893-8680	(916) 657-4067			
ISDN	Tandberg Educator 2 6000		For dial-in to Montage bridge:		
CoDec-bonding:	1-700-732-0059 on separate VPN, requires use of bridge	8-323-1000	[HQ_DRI]: <b>916-319-4236</b> [D12_DRI]: <b>916-319-4235</b> See note 2 below	858-636-3125	<b>510-642-8213</b> Conf Room
CoDec-2X:		8-323-1041/1042			510-642-8213, 510-642-8214
	IP address: 128.111.162.240				
PRI Line number		(700) 323-1000-1050	916-319-4220 through –4239	3 BRI	2 BRI (bonded over 4 channels)
range:					
Additional Systems (Not on VPN)	UCSB Polycom	HQ DRI Desktop systems		Los Angeles district 7 DRI Rm 338	Hamed's Office
Contact	Same	Same as above Room voice: 657-4189		Gloria Gwynne 213-897-5609 Hamid Rifaat 213-897-4192	same
ISDN BRI lines	(IP only)	Small Conf Rm 509 916-651-7538/7539		2X 213-620-6589/6590	2X (510)642-8188 /8207
		Lab Rm 515B 916-651-7540/7541			(jack2)

Transcal VTC Reference charts (rev. date: 2/18/04 ggg)

### **Point to Point Dialing instructions**

<u>To receive calls</u>, when the phone rings, simply select "Answer" or push the button that looks like a handset.

### To Make Calls

Preprogrammed:

Most of the commonly used numbers are preprogrammed and simply need to be selected. Selection details depend on the brand of equipment.

# Not preprogrammed:

Note that all calls are made over ISDN lines to the remote CODEC. ISDN lines are PRI (1.54Mbps with 1.47 available for multiple calls) or BRI (128 kbps). When calling a number that has not been preprogrammed, use the following guidelines:

## **Example 1 Dialing a Non-bonded call:**

To DRI small conference room from within Transcal virtual private network (area code for VPN is 700 so dial the area code even from Sacramento):

8-1-916-651-7538\*64\*1\*0 [first number]

8-1-916-651-7539 [second number]

# Example 2, Dialing a Bonded call\*:

To UCI from Transcal VPN: 8-1-949-737-1763

# General dialing format for ISDN calls:

#### #\*r\*n\*b

Where:

# is the phone number of the CODEC being called, including the prefix for getting out of the building such as 8, 9 or 9-1-area code (for different area code)

*r* is the data rate provided on each phone number channel, usually 64 but can be 56 in some circumstances such as calling outside the Bell network or if line is noisy.

 $\boldsymbol{n}$  is the number of channels on the phone number: 1 for each number of a non-bonded call, 2 to 6 for bonded calls.

*b* is the type connection of the call: 0 for non bonded – used for 2 channels, typically one BRI; (this is usually called 2*X* or 2 by for 2 numbers). 8 for bonded (PRI or 2 or more BRI).

Example 3, Dialing a Bonded call on 4 channels:

To CCIT from Transcal VPN: 8-1-510-642-8213\*64\*4\*8

\*At Transcal sites, the default is a bonded call with 6 channels at 64 kbps (384 kpbs total). For calls of this type, only enter the first phone number, not the codes after the number. Nonbonded calls require entry of the codes and other phone numbers.

### TO AVOID DISAPPOINTMENT, RESERVE THE ROOMS AT ALL SITES

#### Note 1:

Contacts may include any combination of coordinator, reservations, technical support, or someone near the site who knows how to use it (could all be the same person). The primary contact for reservations is usually shown first.

# Note 2: HQ IT ISDN Dial-in:

Frequent users have been assigned numbers to call. Other users are given a number from the number range after making a reservation. Currently only three 384kbps calls can be made at a time because each one uses 6 of the 20 available phone numbers. The reason for this is because we are limited to 24 channels, and each call takes 6 channels plus one Channel D. To assure bridge availability and connection, all calls must be reserved in advance through VTC/ on the Lotus Notes.

The preassigned numbers are identified on the ISSC VTC website in the following format:

CT Telecom VTC PRI [Dial In 4235] [D12\_DRI]: 1-916-319-4235

Some other assigned numbers are:

[HQ\_DRI]: 1-916-319-4236

[HQ\_DOT\_EDU]: 1-916-319-4237

[FHWA]: 1-916-319-4238 [D5TAMC]: 1-916-319-4239

A second bridge has been installed to mainly handle calls between the new IP base system and the world. It has a different number range. In the future one of these other numbers may be assigned for a reservation.

For more information on HQIT VTC, consult the intranet site: http://it.dot.ca.gov/telecom/vtc/index.htm

### **DRI VTC System Administrator:**

Primary:

Gloria Gwynne voice: 213-897-5609 calnet: 647-5609, pager: 213-206-2409

Backup for urgent technical problems:

John Slonaker voice: 949-724-2940, calnet 655-2940, pager: 805-683-7970